



INVITATION and PROGRAM (may be subject to change)

NORTEX DATA SCIENCE CLUSTER – OFFSHORE DATA ANALYTICS OTC 2018 Digitalization Workshop, May 2nd, Houston

HOSTED BY GLOBAL CENTER OF EXPERTISE NODE AND THE INTERNATIONAL RESEARCH INSTITUTE OF STAVANGER

Global Center of Expertise NODE in cooperation with the International Research Institute of Stavanger has the pleasure of inviting you to the NorTex OTC 2018 Digitalization Workshop. The workshop is a continuation of discussions during OTC 2016 and 2017 in Houston with focus on digitalization and effective interoperability.

Three focus areas will be highlighted and discussed. The goal is to share information about current projects across borders and entities as well as strengthening partnerships and collaboration. We look forward to welcoming you.

DATE:	EVENT:	TIME:	PLACE:	LANGUAGE:	ADMISSION:
MAY 2 nd , 2018	NorTex Workshop	8:00 am – 5:00 pm	Hyatt Regency Galleria	ENGLISH	USD 50
	Networking event	5:30 pm – 7:00 pm	Paparruchos Mexican Restaurant		

8:00 – 8:30 am REGISTRATION

8:30 – 9:15 am OPENING

8:30 – 9:15

WELCOME AND OPENING REMARKS

Jan Erik Odegard, Associate Vice President, Research Computing & Infrastructure & Executive Director, Ken Kennedy Institute Rice University

Anne-Grete Ellingsen, CEO, GCE NODE

Arnt Aske, Business Development Digitalization, GCE NODE

**Session 1:
09:15 – 11:15 am**

EMERGING DIGITAL TECHNOLOGIES

9:15 – 9:45

5G WIRELESS PLATFORM

Marius Arion Nilsen, Sales Director Offshore, Telenor Maritime

9:45 – 10:15

SMART USE OF BLOCKCHAIN

Andrew Bruce, CEO, Data Gumbo

10:15 – 10:45

WORKGROUPS

10:45 – 11:15

PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY

11:15 – 12:00	LUNCH
Session 2: 12:00 – 2:00 pm	ADVANCED MONITORING & ANALYTICS
12:00 – 12:30	AGILE APPLICATION OF REAL-TIME DATA ANALYTICS THROUGH A MODERN DATA AGGREGATION AND DISTRIBUTION SYSTEM Michael Behounek, Senior Drilling Advisor, Apache Corporation / Pradeep Ashok, CTO, Intellicess
12:30 – 1:00	ACCELERATING DIGITAL VALUE CREATION THROUGH REAL-TIME DATA INTEGRATION AND ANALYTICS Jørn Seglem, SVP Digital Platform & Analytics, Kongsberg Digital
1:00 – 1:30	WORKGROUPS
1:30 – 2:00	PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY
2:00 – 2:30	COFFEE BREAK
Session 3: 2:30 – 4:30	CONNECTIVITY
2:30 – 3:00	DRILLING DATA HUB (DD HUB) Fionn Iversen, Chief Scientist, International Research Institute of Stavanger (IRIS)
3:00 – 3:30	NEXT GENERATION OPC UA ENABLES INTERNET OF THINGS (IoT) Tom Burke, President and Executive Director, OPC Foundation
3:30 – 4:00	WORKGROUPS
4:00 – 4:30	PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY
4:30 – 5:00	INSPIRATION GOING FORWARD
4:30 – 5:00	SEAMLESS DATA ACROSS EQUIPMENT Francois Laborie, Chief Marketing Officer and Partner Enablement, Cognite
5:00	CLOSING REMARKS, Arnt Aske, Business Development Digitalization, GCE NODE
5:30 – 7:00 pm	NETWORKING EVENT
	All participants are invited to Paparruchos for informal networking after the workshop. Paparruchos is located within walking distance of the Hyatt Regency Galleria. Refreshments will be served. We look forward to welcoming you!

Program Committee:

Fionn Iversen, IRIS
 Ann Marchioro and Arnt Aske, GCE NODE
 John Macpherson, Baker Hughes/SPE DSATS
 Jan Odegard, Rice University

[Register here](#)

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